RCRA LAND DISPOSAL RESTRICTION NOTIFICATION

Generator: THE BOEING COMPANY - THE BOEING COMPANY EPA I.D. No.:

Profile No.: C0003BOE Rev: 00 Manifest No.:

This notification is submitted to The Boeing Company's treatment facility in accordance with U.S. EPA regulations, 40 CFR 268.7 (a)(1). The following hazardous wastes, as designated by a check mark in the associated box, are included in this waste shipment and are restricted and banned from land disposal unless they are treated to the standards as indicated. The applicable EPA hazardous waste numbers are checked.

Waste Analysis Data is:

* Attached

Not Available

RCRA F-listed Solvent Ban: Determine if any of the listed solvents are in the hazardous waste shipment. If one or more solvents are present from any of the following five F-number categories, check the appropriate box or boxes.

³ F001		tandard in mg/l Nonwastewaters				tandard in mg/l Nonwastewaters	
CARBON TETRACHLORIDE	0.057	5.6		CRESOLS (M- AND P- ISOMERS	3) 🕺 0.77	* 3.2	
METHYLENE CHLORIDE	0.089	₩ 77	*	O-CRESOL	رر. 0.11 في	5.6	
TETRACHLOROETHYLENE	0.056	5.6 5.6	É	NITROBENZENE	0.068	⁸ 14	2
1,1,1-TRICHLOROETHANE	∜ ∩.05 4	5.6	. 8	W MODERALINE	0.000	, ,	
1,1,2-TRICHLOROETHANE	[®] 0.03	8 7 A	§.	F005			
TRICHLOROETHYLENE	[®] 0 054	® 5 6	Î	BENZENE	0.07	3.7	à
TRICHLOROFLUOROMETHANE	0.02	33 33	₹. 	CARBON DISULFIDE	0.014	× 4.8	· }
CHLOROBENZENE	² 0.057		3	2-ETHOXYETHANOL	BIODG	OR INCIN	Ŗ
1,2-DICHLOROBENZENE	° 0.088	6.2	•		INCIN		
1,1,2-TRICHLORO-1,2,2-	ee.			ISOBUTANOL	5.6	170	
TRIFLUOROETHANE	0.057	[©] 28	Ě	METHYL ETHYL KETONE	0.28	36	Ì
F00 3				2-NITROPROPANE	· (WETOX		₩
ACETONE	0.28	160 2.6			CARBN	OR INCIN	
N-BUTYL ALCOHOL	5.6	2.6	8	PYRIDINE	. 0.014	; IO	ii V
CYCLOHEXANONE	0.36	0.75		TOLUENE	0.08	³⁵ 28	Ĭ
ETHYL ACETATE	 0.34	ूँ 33	8.7 .00				
ETHYLBENZENE	0.057	6.0	ů.	Treatment standards expressed	l above as f	ive-letter trea	itment
ETHYL ETHER	× 0.15	₂₀ 100	74. 24	codes can be found in 40 CFR	268.42(a)		
METHANOL	₃₅ 7.0	0.75					
METHYL ISOBUTYL KETONE	3 0.14	33		* Hazardous debris is subject	to the alt	ernative treatm	ent
XYLENE	* 0.32	* 28		standards of 40 CFR 268.45			

RCRA F-listed Ban: The following wastes have treatment standards in 40 CFR 268.41(a) (Table CCWE), 40 CFR 268.43(a)

(Table CCW), and 40 CFR 268.46 (Table 1). Determine if any of the following F-listed wastes are

.:		in the hazardous	waste shipment	and check the	appropriate boxes.	39	•
₹ F006	🖔 WASTEWATER	NONWASTEWATER	∰ DEBRIS*	≗ F009	🖁 WASTEWATER	NONWASTEWATER	ु DEBRIS*
∜ F007	WASTEWATER	NONWASTEWATER	DEBRIS*	[®] F019	WASTEWATER	NONWASTEWATER	* DEBRIS*
[®] F008	A WASTEWATER	NONWASTEWATER	DEBRIS*				

California List Disposal Ban: Determine if any of the following characteristics apply to any hazardous wastes in the waste shipment. Check the box or boxes next to all the characteristics that apply.

California List Prohibition	Treatment Standard			
POLYCHLORINATED BIPHENYLS, LIQUID (PCB'S) >= 50 MG/L	40 CFR 268.42(a)(2) INCIN or FSUBS see also 40 CFR 761.60 and 761.70			
HALOGENATED ORGANIC COMPOUNDS >= 1,000 MG/L, LIQUID	40 CFR 268.42(a)(2) INCIN			
* HALOGENATED ORGANIC COMPOUNDS >= 1,000 MG/KG, NONLIQUID	40 CFR 268.42(a)(2) INCIN			
The following liquid wastes with metals (total): NICKEL >= 134 MG/L THALLIUM >= 130 MG/L				
∰ NICKEL >= 134 MG/L	RCRA Section 3004 (d)			
THALLIUM >= 130 MG/L	RCRA Section 3004 (d)			

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RCRA LAND DISPOSAL RESTRICTION NOTIFICATION

Generator:	THE	BOEING	COMPANY	-	THE	BOEING	COMPANY
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Profile No.: C0003B0E Rev: 00

EPA I.D. No.: Manifest No.: _

This notification is submitted to The Boeing Company's treatment facility in accordance with U.S. EPA regulations, 40 CFR 268.7 (a)(1). The following hazardous wastes, as designated by a check mark in the associated box, are included in this waste shipment and are restricted and banned from land disposal unless they are treated to the standards as indicated. The applicable EPA hazardous waste numbers are checked.

Waste Analysis Data is:

* Attached

Not Available

Concentration-Based Standards: The treatment standards for Reactve Cyanide (D003) waste appear in 40 CFR 268.43 (a)(Table CCW). The treatment standards for the metal-bearing waste (D004 to D011) listed below appear in 40 CFR 268.43(a) for wastewaters (Table CCW) and in 40 CFR 268.41(a) for nonwastewaters (Table CCWE).

Waste Code	Regulated Hazardous Constituent	Treatability Group*		
D003	REACTIVE CYANIDES BASED ON 261.23 (a)(5)	Wastewater	. Nonwastewater	Debris
∑ D004	ARSENIC	🖫 Wastewater	Nonwastewater	~ Debris
■ D005	BARIUM	Wastewater	Nonwastewater	Debris
D006	CADMIUM, EXCEPT BATTERIES (SEE BELOW)) Wastewater	Nonwastewater	Debris
D007	CHROMIUM	🖔 Wastewater	Nonwastewater	Debris
B000	LEAD, EXCEPT LEAD ACID BATTERIES (SEE BELOW)	🖔 Wastewater	Nonwastewater	Debris
[™] D009	MERCURY	🖔 Wastewater	🖔 Nonwastewater** 👚	🖁 Debris
Ď D010	SELENIUM	[∴] Wastewater	[®] Nonwastewater	Debris
D011	SILVER	^ Wastewater	"Nonwastewater	Debris

^{*} Hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45.

Technology-Based Standards: The following wastes have treatment standards expressed as technology-based standards in 40 CFR - 268.42(a).

Waste Code	Waste Description and/or Treatmment Subcategory	Treatability Group			Treatment Code
D001 D001 D001	IGNITABLE LIQUIDS, WASTEWATERS (< 1% TOTAL ORGANIC CARBON) LOW TOC IGNITABLE LIQUIDS (< 10% TOTAL ORGANIC CARBON) HIGH TOC IGNITABLE LIQUIDS (>= 10% TOTAL ORGANIC CARBON)	Wastewater	Nonwastewater Nonwastewater		DEACT DEACT FSUBS, RORGS, OR INCIN
D001 D001 D001	IGNITABLE COMPRESSED GASES BASED ON 261.21 (a)(3) IGNITABLE REACTIVES BASED ON 261.21 (a)(2) OXIDIZERS BASED ON 261.21 (a)(4)	Not Applicable Not Applicable Wastewater	Nonwastewater	Debris Debris	DEACT DEACT DEACT
D002 D002 D002	ACID SUBCATEGORY (PH <= 2) ALKALINE SUBCATEGORY (PH >= 12.5) OTHER CORROSIVES BASED ON 261.22 (a)(2)	Wastewater Wastewater Wastewater	Nonwastewater Nonwastewater Nonwastewater		DEACT DEACT DEACT
D003 D003 D003 D003	REACTIVE SULFIDES BASED ON 261.23 (a)(5) EXPLOSIVES BASED ON 261.23 (a)(6), (7) AND (8) WATER REACTIVES BASED ON 261.23 (a)(2), (3) AND (4) OTHER REACTIVES BASED ON 261.23 (a)(1)	Wastewater Wastewater Wastewater	Nonwastewater Nonwastewater Nonwastewater Nonwastewater	Debris Debris Debris Debris	DEACT DEACT DEACT DEACT
D006 D008 D009	CADMIUM CONTAINING BATTERIES LEAD ACID BATTERIES HIGH MERCURY WITH ORGANICS (>= 260 MG/KG TOTAL MERCURY) HIGH MERCURY WITH INORGANICS (>= 260 MG/KG TOTAL MERCURY)		Nonwastewater Nonwastewater Nonwastewater Nonwastewater	 Debris	RTHRM RLEAD RMERC IMERC OR RMERC

Variances: Debris that is contaminated with Land Disposal Restricted hazardous wastes, except: solvents (F001 to F005); dioxins (F020 to F023 and F026 to F028); and wastes containing greater than or equal to 1,000 ppm of California List H0C's (40 CFR Part 268 Appendix III) is subject to a national capacity variance until May 8, 1994.

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^{**} Low Mercury Subcategory (less than 260 mg/kg Total Mercury), High Mercury Subcategories are listed below.